

FIG. 1

Attorney Docket No. 4952US Sheet 2 of 21 Contact: J.A. Walkowski (801) 532-1922 START -110 OBTAIN/RECIÈVÉ TURN POSITION/REPOSITION GAME PIECE ON MATRIX 113 112 WAS REMOVE/CONVERT GAME PIECE posmonto on UNDERLYING GAME ANOTHER PIECE GANE PIECE? 114 MOST 116. RECENTLY POCITIONED

REPOSITIONED

RAME PIECE ADJACENT

ANOTHER GAME

PIECE ? WAIT FOL! OBTAIN NEXT SELECT ADJACENT GAME -118 PECEFOR EVALUATION AND, OPTIONALLY, MARY ADJACENT GAME PIECE AS EVALUATED CHECK SEQUENCE OF GAME PIECES IN-LINEWITH 120 MOST RECENTLY POSITIONERY REPOSITIONED AND EVAL-UATED GAME PIECES 124 122 THE MOST ANOTHER RECENTLY POST GAME PIECE LIKE TIONERY REPOSITIONED THE MUST RECENTLY PON GAME PIECE LOCATED ADTINCE TIONED REPOSITION ED GAM TO ANOTHER, PREVIOUSLY PIECE LOCATED ON THE : UNEVALUATED GAME OPPOSITES DE OFAI PICCE? LEAST ONE OTHER 132 HAVE ANY GAME PIECE BEEN CAPTURE GAME PIECES 130 that are sequentially -140 ADTACENT TO ONE ANOTHER AND IN-LINE NITH THE REMOVE CAPTURED GAME MOST RECENTLY POSITIONED PIECES AND PROVIDE GAMER REPOSITIONED GAME PIECE WITH AN APPROPRIATE AND THE LIKE GAME PIECE AWARD

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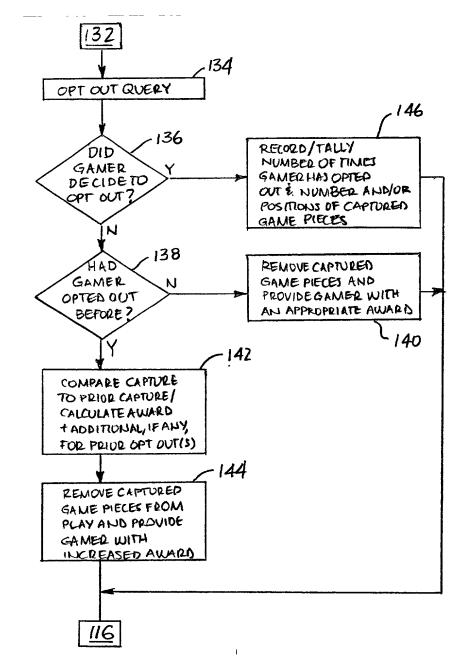


FIG. 2A

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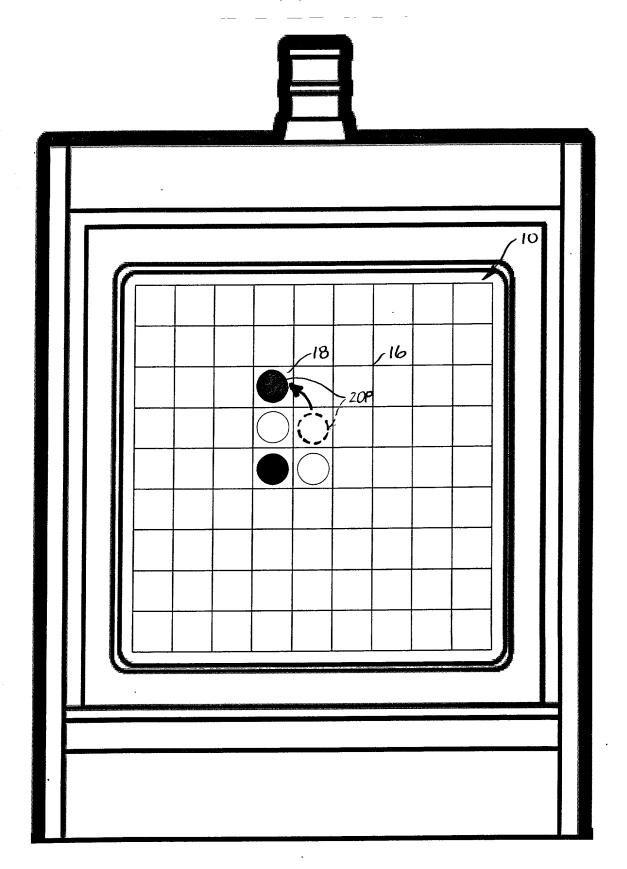


FIG.3

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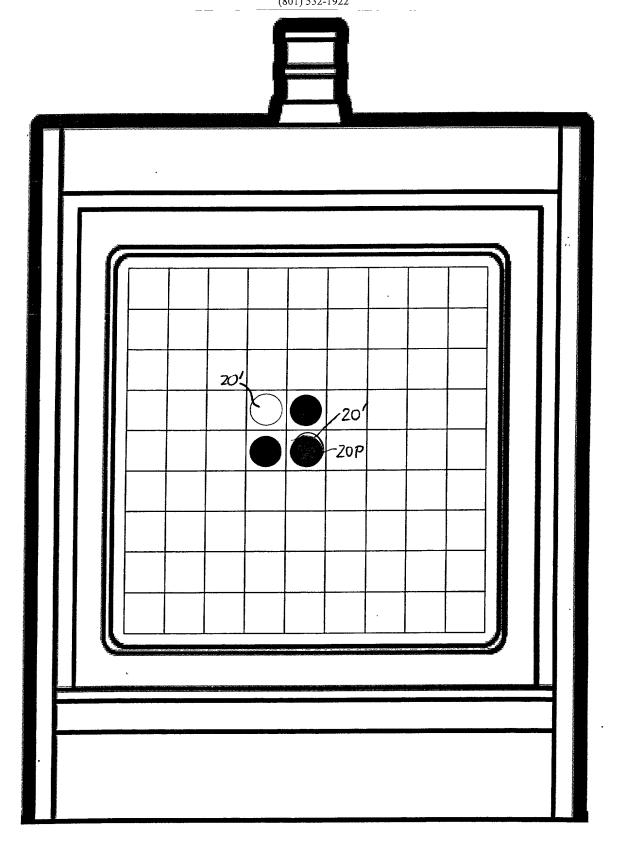


FIG.4

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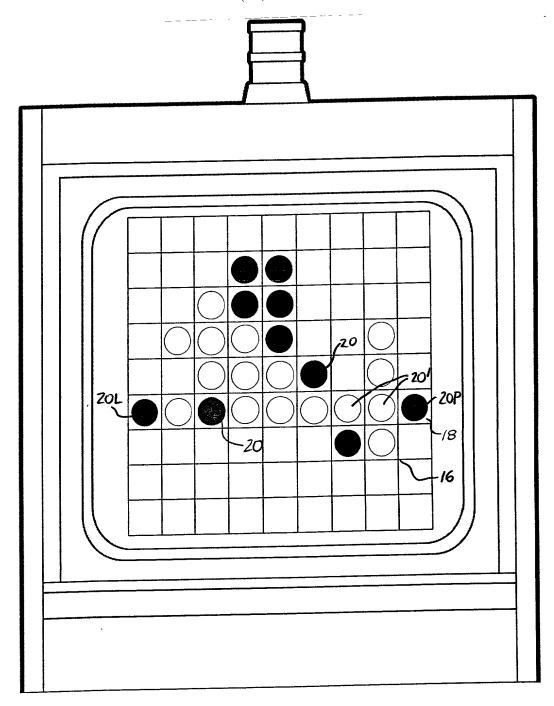


FIG.5

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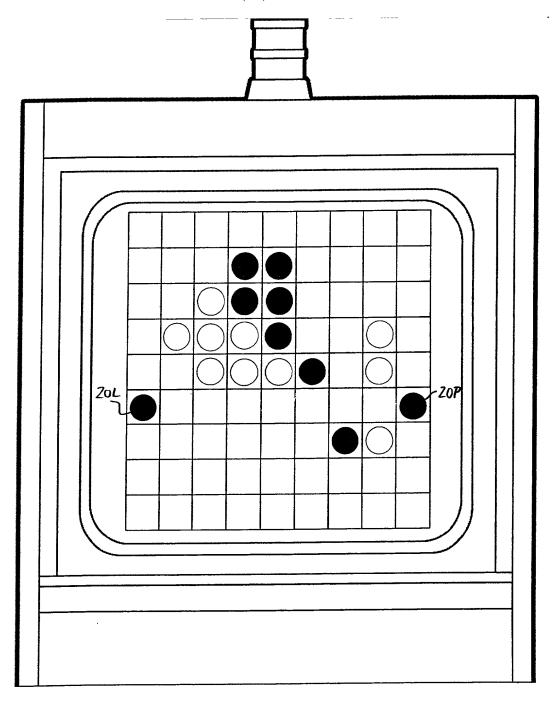


FIG. 5A

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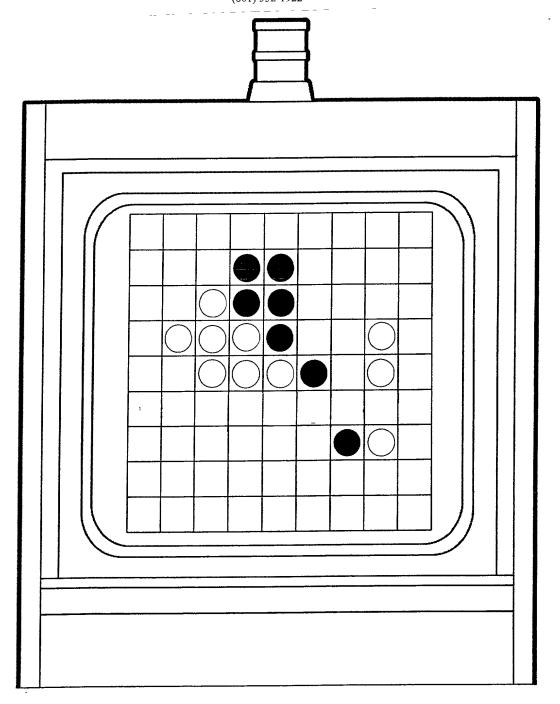
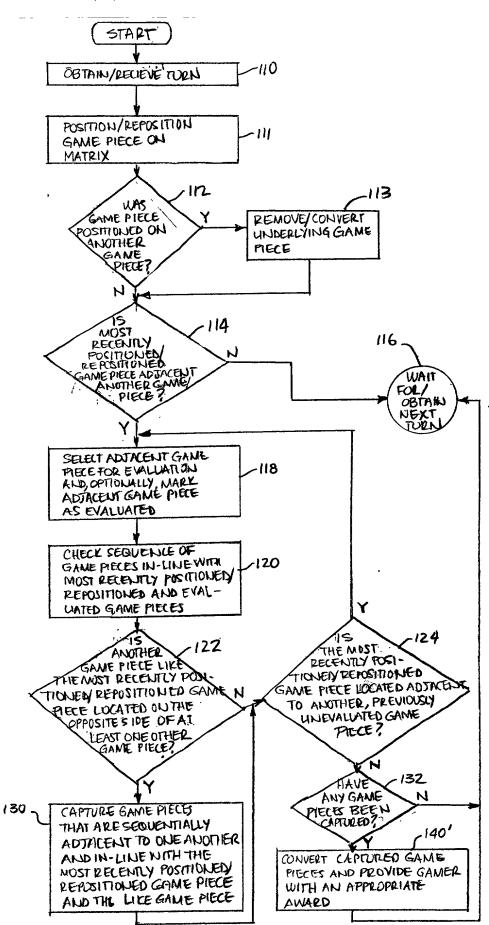


FIG.5B

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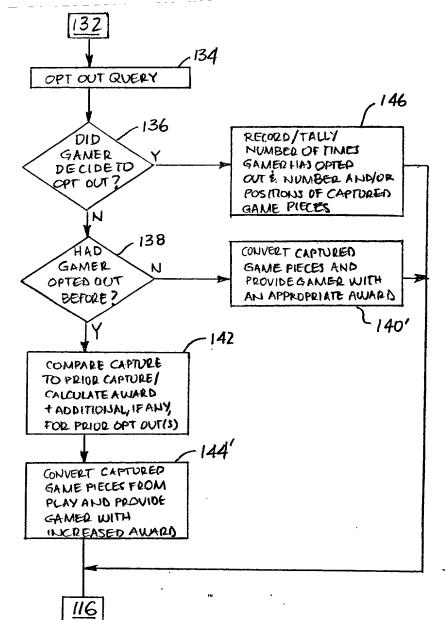


FIG. 6A

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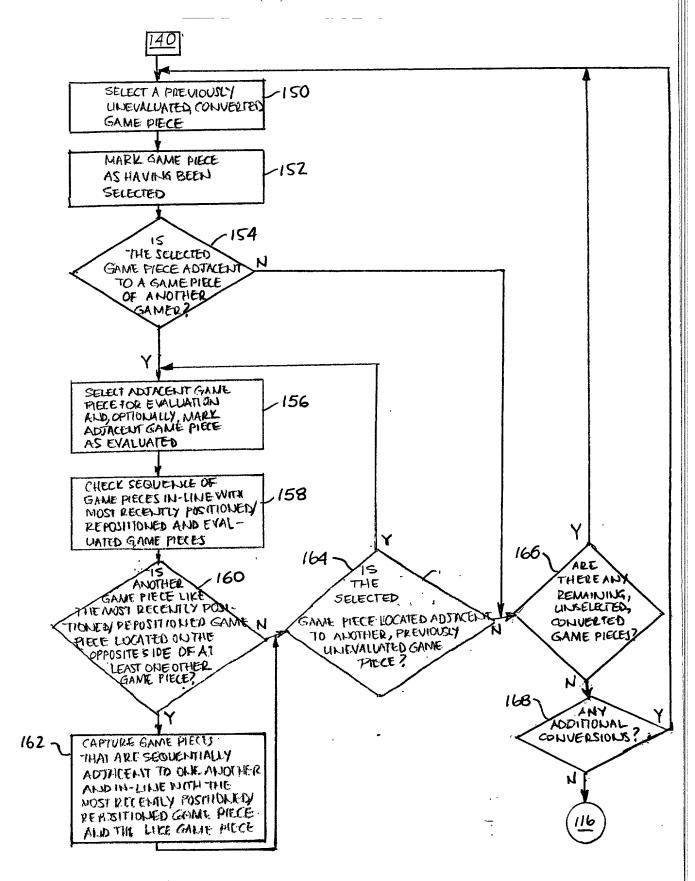
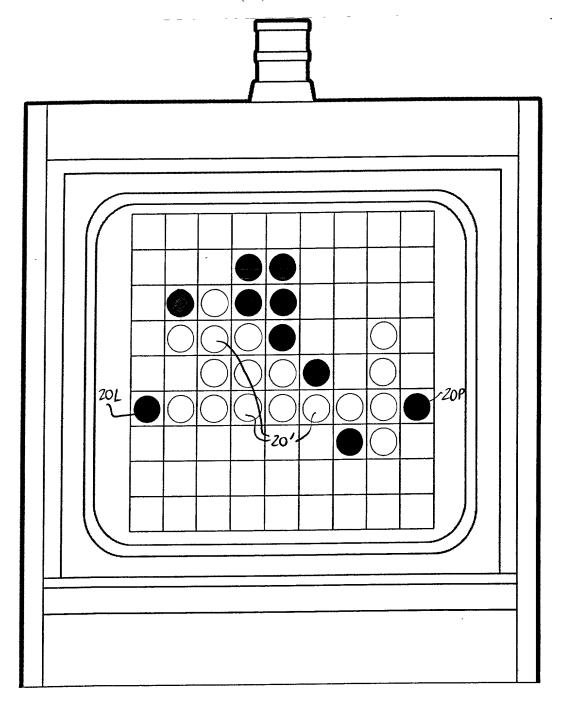


FIG. 6B

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F1G. 7

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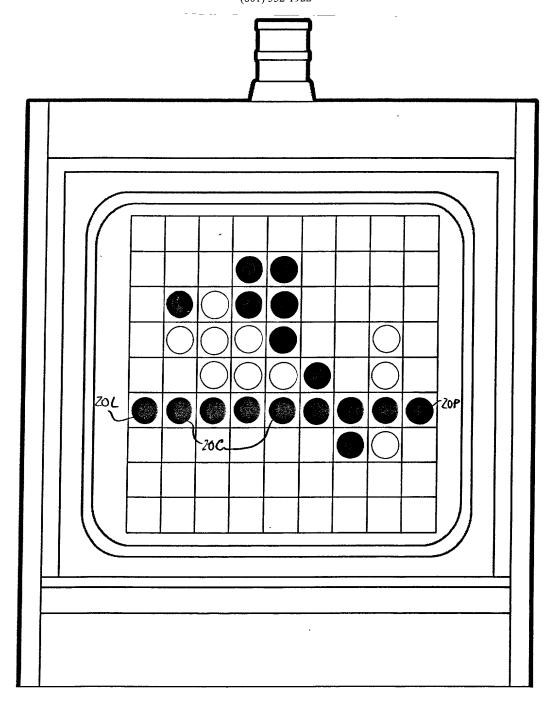


FIG. 7A

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20C Z0C-2 20P 20L

FIG.7B

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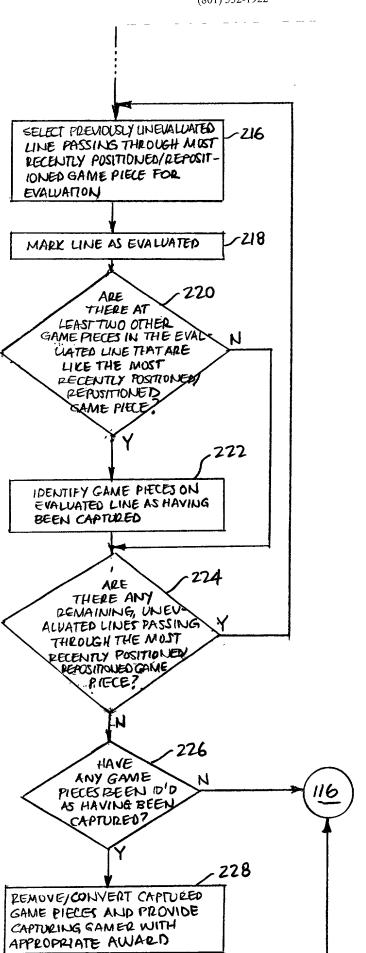


FIG. 8

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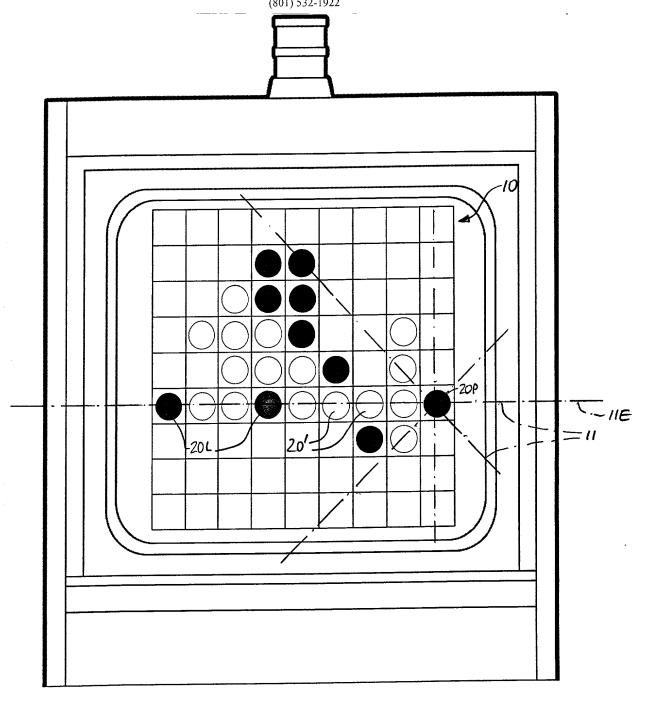


FIG.9

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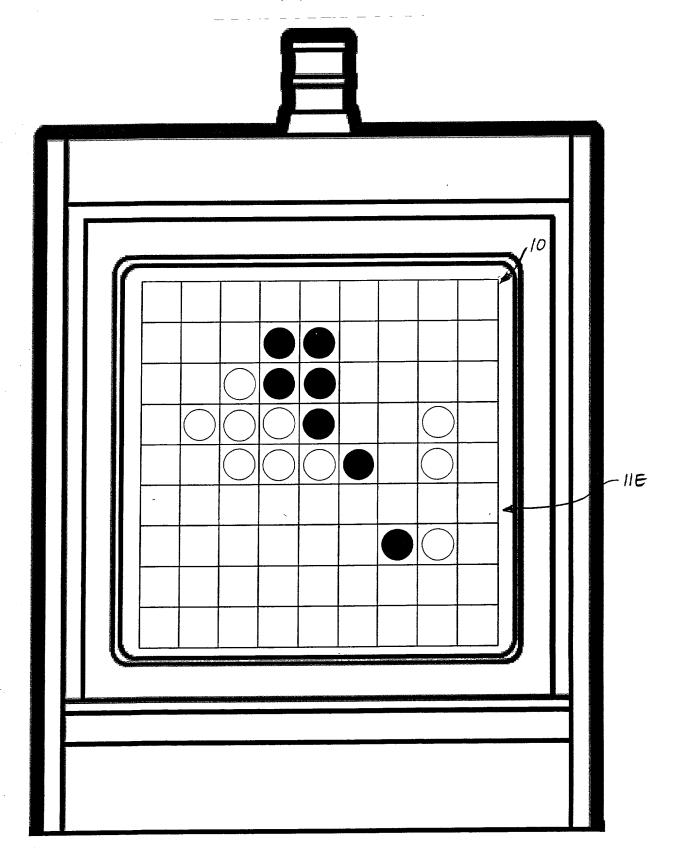
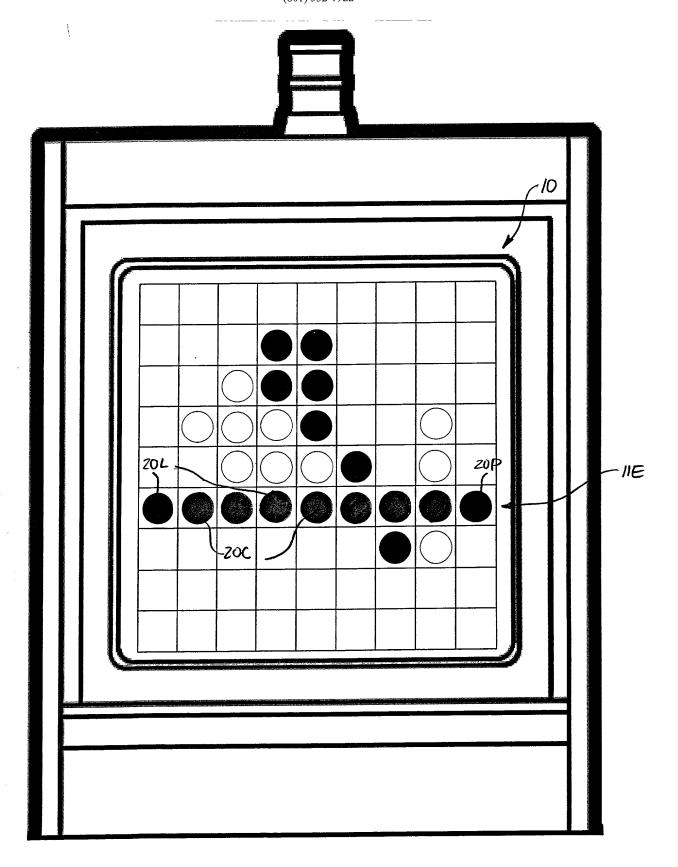


FIG. 9A

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F1G.9B

Lee E. Cannon Filed January 2, 2002 Attorney Docket No. 4952US Sheet 19 of 21 Contact: J.A. Walkowski (801) 532-1922 194 162 ATTACHED DISKS, CD's, PRINTERS, ETC. GAME DISPLAY 178 RESOLUTION MONITOR CARD READER DEVICE KEY PAD 182 FIG. 10 /184 -190 154 188 192 PARALLEL DISPLAY I/F AUX RS-232 158 POWER SUPPLIES GAME OR OTHER CARD READER & EXPANSION BUS(ES) KEY PAD I/F 174 SCSI PORT DISPLAY 156 NETWORK LINK PROGRESSIVE CURRENT LOOP BACK PLANE (CONNECTORS TO PERIPHERALS) ACCOUNTING NETWORK RS-PLAYER, KEY & DOOR SWITCHES AUXILIARY INPUTS EIGHT COMMUNICATIONS PORTS COIN ACCEPTOR HANDLE MECH 150 DISCRETE INPUTS: 144 172 MEMORY: EEPROM PRINTER RS-232 SYSTEM EVENT CONTROLLER RANDOM NUMBER GENERATOR 891 170 COMMUNICATIONS HANDLER DISPLAY/SOUND GENERATOR NIEMORY: ROM, RAM, FLASH, EEPROM WIN DECODER/PAY TABLE STATUS INDICATORS VALIDATOR RS-232 MAIN BOARD HOPPER DIVERTER BILL OUTPUTS: LAMPS, CANDLE DISCRETE HARD METERS AUXILIARY OUTPUTS TOUCH SCREEN RS-232 152 ACCOUNTING 155 RS-232 148 146 166 180 142 164 140 WITH GAMES VIDEO) **EXPANSION BOARD EXTERNAL VIDEO** PROCESSOR BOARD VIDEO EXPANSION BOARD VGA/SVGA (CAN BE MIXED REEL DRIVER BDS OTHER SENSOR MEMORY SOURCE PHYSICAL REEL SOUND BOARD WITH SHAFT ENCODER OR 160 (1 PER REEL) 961 198

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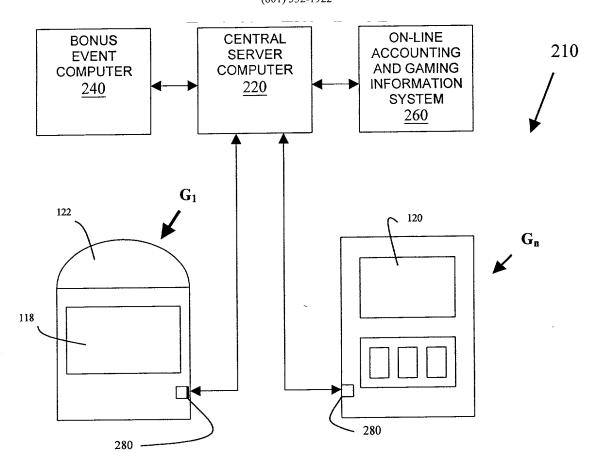


FIG.11

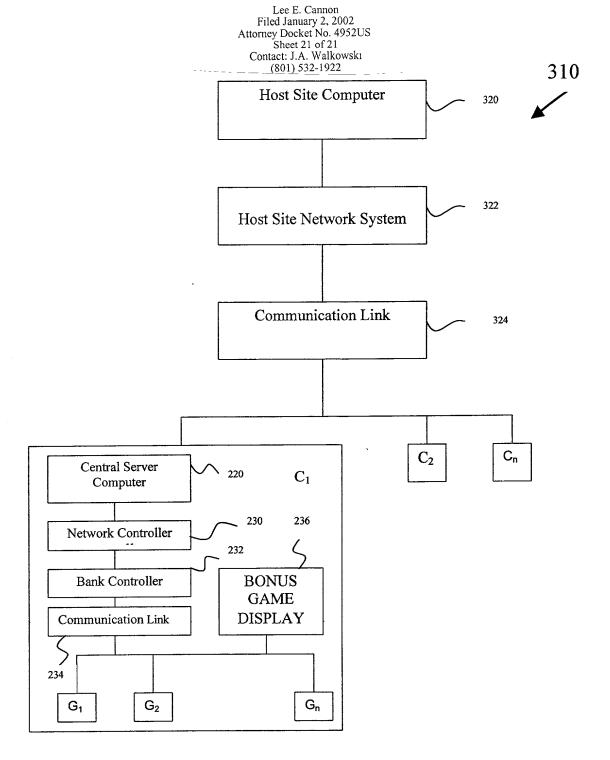


FIG. 12